

Version
Molecular weight
Quality Test / Release Date
Molecular Formula
CAS No
Linear Formula
Flash Point (°C)

01 224.38 06/14/2020 C8 H10 Br Mg N 7353-91-5 (CH3)2NC6H4MgBr -17

Issued: 06-15-2020

## Certificate of Analysis

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	45061	Quality Test / Release Date	06/14/2020
Lot Number	A0403531	Suggested retest date	06/14/2023
Description	4-(N,N-Dimethyl)aniline magnesium bromide,0.5M solution in T HF, AcroSeal®		
Country of Origin	UNITED STATES OF AMERICA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Yellow to brown	brown
Appearance (Form)	Liquid	Liquid
Titration Grignard	0.40 to 0.60 M	0.55 M



C. Wygaerts, QA Manager

Acros Organics

ENA23, zone1, nr 1350, Janssen Pharmaceuticalaan 3a, B-2440 Geel, Belgium Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet:http://www.acros.com 1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329